FINANCIAL SUMMARY

	E)	FY 2002 KPENDITURE				FY 2004 REQUEST	GOVERNOR RECOMMENDS FY 2004		
Administration Arbitrage Rebate Advanced Refunding of Bonds Fourth State Building Bonds Water Pollution Control Bonds Stormwater Control Bonds Third State Building Bonds TOTAL General Revenue Fund Water & Wastewater Loan Revolving Fund	\$	40,131 558 0 17,458,896 31,908,555 2,109,601 47,353,789 98,871,530 98,871,530 0	\$	124,669 1 1 18,588,821 37,770,165 4,014,172 50,532,135 111,029,964 91,989,799 19,040,165	\$ \$	124,669 1 1 17,453,370 33,054,470 3,182,135 50,830,780 104,645,426 103,658,391 987,647	\$ 1	125,281 1 17,453,370 33,054,470 3,182,135 50,830,780 04,646,038 03,658,391 987,647	
Full-time equivalent employees		1.40		1.40		1.40		1.40	

POLICY SUMMARY

State of Missouri general obligation bond issues consistently have received the highest, "Triple A", ratings from Moody's Investors Service, Standard and Poor's Corporation, and Fitch IBCA Incorporated. Missouri is one of only eight states that has this rating from all three rating organizations. The other states are Minnesota, Georgia, Utah, Virginia, Maryland, Delaware, and South Carolina. General obligation bonds can only be issued through voter-approved amendments to the state constitution. Currently outstanding general obligation bonds are for the four purposes identified below.

Water Pollution Control Bonds: Water pollution control bond proceeds help local governments construct wastewater and stormwater control facilities and improve public drinking water systems. These infrastructure improvements support local economic development, protect Missouri waterways from pollution, and help ensure safe drinking water supplies. As of December 2002, Missouri has issued, excluding refunding issuances, a total of \$544.5 million of the \$725 million authorized in water pollution control bonds. The Governor recommends a \$33.1 million general revenue transfer to the water pollution control bond and interest fund, and \$28.5 million for principal and interest payments on water pollution control bonds currently outstanding. There will be no new water pollution control bond issuance in Fiscal Year 2004.

Stormwater Control Bonds: In November 1998, Missouri voters approved a separate stormwater control bond issue of \$200 million for stormwater control plans, studies, and projects. As of December 2002, Missouri has issued a total of \$45 million of the \$200 million authorized in stormwater control bonds. The Governor recommends a \$3.2 million general revenue transfer to the stormwater control bond and interest fund, and \$3.2 million for principal and interest payments on stormwater control bonds currently outstanding. There will be no stormwater control bond issuance in Fiscal Year 2004.

Fourth State Building Bonds: In August 1994, Missouri voters approved a fourth state building bond issue to provide essential prison capacity, new residential beds for juvenile offenders, and significant new higher education construction and renovation. The Governor recommends a \$17.5 million general revenue transfer to the fourth state building bond and interest fund, and \$17.6 million for principal and interest payments on fourth state building bonds currently outstanding. With the final \$50 million issuance on June 1, 1998, all \$250 million in fourth state building bonds authorized by Missouri voters was issued.

Third State Building Bonds: The Governor recommends a \$50.8 million general revenue transfer to the third state building bond interest and sinking fund, and \$33.4 million for principal and interest payments on third state building bonds currently outstanding. With the final \$75 million issuance on December 1, 1987, all \$600 million in third state building bonds authorized by Missouri voters in 1982 was issued.

ADMINISTRATION OF PUBLIC DEBT

The Board of Fund Commissioners administers the bonded indebtedness of the state. The board is comprised of the following members pursuant to Section 33.300, RSMo: Governor, Lieutenant Governor, Attorney General, State Auditor, State Treasurer, and Commissioner of Administration. Administrative expenses are associated with the sale and processing of the state's general obligation bonds. The board directs the payment of principal and interest on state debt and processes the redemption and cancellation of state bonds. Each of the general obligation bonds issued by the State of Missouri is rated "Triple A" by Moody's Investors Service, Standard and Poor's Corporation, and Fitch IBCA Incorporated.

Fiscal Year 2004 Governor's Recommendations

\$612 for pay plan.

ARBITRAGE REBATE COSTS

The Board of Fund Commissioners is obligated to repay to the United States Treasury excess interest earnings on water pollution control bonds, stormwater control bonds, third state building bonds, and fourth state building bonds.

Fiscal Year 2004 Governor's Recommendations

Continue funding at the current level on an open-ended basis to accommodate possible additional costs.

ADVANCED REFUNDING OF BONDS

The Board of Fund Commissioners authorized the advanced refunding in Fiscal Year 2003 of several outstanding series of water pollution control and third state building bonds. Due to this refunding, the state will realize a savings of \$48.4 million over the life of the bonds.

Fiscal Year 2004 Governor's Recommendations

Continue funding at the current level on an open-ended basis to accommodate possible additional costs.

FOURTH STATE BUILDING BONDS DEBT SERVICE

Missouri voters approved \$250 million in fourth state building bonds under the provisions of Article III, Section 37, Missouri Constitution to be used for capital improvement projects at state facilities and higher education institutions. Bond sales were authorized by the General Assembly in Fiscal Year 1995, and bonds were then sold on a cash-as-needed basis to meet scheduled construction timetables. With the final sale of \$50 million on June 1, 1998, all \$250 million in voter-approved bonds have been issued.

This appropriation provides for principal and interest payments on fourth state building bonds now outstanding. The money is transferred from general revenue to the fourth state building bond and interest fund one year in advance of its appropriation.

Fiscal Year 2004 Governor's Recommendations

\$17,453,370 for the transfer of general revenue for debt service on fourth state building bonds currently outstanding.

SUMMARY OF FOURTH STATE BUILDINGS BOND ISSUANCES

lssuance	Final Maturity Fiscal Year	<u>Aı</u>	Principal mount Issued	<u>An</u>	Principal nount Repaid	<u>An</u>	Principal nount Refunded	Pri	ncipal Outstanding As of 1/1/03
Series A 1995	2020	\$	75,000,000	\$	11,930,000	\$	56,300,000	\$	6,770,000
Series A 1996	2022		125,000,000		17,770,000		92,485,000		14,745,000
Series A 1998	2023		50,000,000		4,860,000		0		45,140,000
Subtotal Excluding Refu	nding Issues	\$	250,000,000	\$	34,560,000	\$	148,785,000	\$	66,655,000
Series A 2002 Refunding	2022		154,840,000		0		0		154,840,000
Total		\$	404,840,000	\$	34,560,000	\$	148,785,000	\$	221,495,000

FOURTH STATE BUILDINGS BONDS COMPOSITE SCHEDULE OF DEBT SERVICE REQUIREMENTS

FISCAL YEAR	PRINCIPAL	INTEREST	TOTAL
1996	\$ 1,380,000.00	\$ 4,311,020.00	\$ 5,691,020.00
1997	1,480,000.00	7,773,776.25	9,253,776.25
1998	4,260,000.00	11,177,882.50	15,437,882.50
1999	5,625,000.00	13,406,382.50	19,031,382.50
2000	5,900,000.00	13,077,082.50	18,977,082.50
2001	6,160,000.00	12,716,357.50	18,876,357.50
2002	6,470,000.00	12,339,770.00	18,809,770.00
2003	6,765,000.00	11,156,394.27	17,921,394.27
2004	7,080,000.00	10,498,993.76	17,578,993.76
2005	7,410,000.00	10,043,368.76	17,453,368.76
2006	5,270,000.00	9,582,612.52	14,852,612.52
2007	6,990,000.00	9,245,512.52	16,235,512.52
2008	9,415,000.00	8,863,000.02	18,278,000.02
2009	9,840,000.00	8,433,845.02	18,273,845.02
2010	10,325,000.00	7,931,595.02	18,256,595.02
2011	10,835,000.00	7,413,520.02	18,248,520.02
2012	11,365,000.00	6,868,105.02	18,233,105.02
2013	11,930,000.00	6,295,417.52	18,225,417.52
2014	12,440,000.00	5,778,449.39	18,218,449.39
2015	12,965,000.00	5,234,833.76	18,199,833.76
2016	13,620,000.00	4,577,448.76	18,197,448.76
2017	14,310,000.00	3,885,731.26	18,195,731.26
2018	15,050,000.00	3,157,950.00	18,207,950.00
2019	15,825,000.00	2,389,325.00	18,214,325.00
2020	16,565,000.00	1,642,887.50	18,207,887.50
2021	11,470,000.00	1,051,625.00	12,521,625.00
2022	11,990,000.00	522,675.00	12,512,675.00
2023	3,320,000.00	<u>166,000.00</u>	3,486,000.00
TOTAL	\$ 256,055,000.00	\$ 199,541,561.37	\$ 455,596,561.37

WATER POLLUTION CONTROL BONDS DEBT SERVICE

Missouri voters have authorized the state to sell \$725 million in water pollution control bonds under the provisions of Article III, Section 37, Missouri Constitution. Increments of bonds are then authorized by the General Assembly and issued on a cash-as-needed basis to fund wastewater treatment projects approved by the Missouri Clean Water Commission. Currently, \$544.5 million in bonds, excluding refunding issuances, have been issued. General revenue is transferred to the water pollution control bond and interest fund one year in advance of its appropriation for principal and interest payments.

Fiscal Year 2004 Governor's Recommendations

• \$33,054,470 for the transfer of funds for debt service on water pollution control bonds currently outstanding, including \$32,066,823 general revenue.

SUMMARY OF WATER POLLUTION CONTROL BOND ISSUANCES

	Final Maturity		Principal		Principal		cipal	Pr	incipal Outstanding
Issuance	Fiscal Year	<u>A</u>	mount Issued	<u>A</u>	mount Repaid	Amount F	Refunded		As of 1/1/03
Series A 1972	1997	\$	20,000,000	\$	20,000,000	\$	0	\$	0
Series A 1974	1999	•	8,000,000	•	8,000,000	*	0	•	0
Series B 1974	1995		15,000,000		15,000,000		0		0
Series A 1977	1997		31,494,240		31,494,240		0		0
Series A 1981	Refunded		20,000,000		3,060,000	16	5,940,000		0
Series A 1983	Refunded		20,000,000		3,585,000	16	3,415,000		0
Series B 1983	Refunded		10,000,000		375,000	(9,625,000		0
Series A 1985	Refunded		20,000,000		425,000	19	9,575,000		0
Series A 1986	Refunded		60,000,000		13,600,000	46	5,400,000		0
Series B 1987	Refunded		35,000,000		4,305,000	30	0,695,000		0
Series A 1989	Refunded		35,000,000		7,720,000	2	7,280,000		0
Series A 1991	Refunded		35,000,000		7,650,000	2	7,350,000		0
Series A 1992	2018		35,000,000		8,440,000	26	5,560,000		0
Series A 1993	2019		30,000,000		6,705,000	22	2,350,000		945,000
Series A 1995	2020		30,000,000		4,770,000	22	2,520,000		2,710,000
Series A 1996	2022		35,000,000		4,975,000	2	5,900,000		4,125,000
Series A 1998	2023		35,000,000		3,405,000		0		31,595,000
Series A 1999	2025		20,000,000		1,385,000		0		18,615,000
Series A 2001	2026		20,000,000		470,000		0		19,530,000
Series A 2002	2028		30,000,000	_	0		0		30,000,000
Totals Excluding Refundir	ng Issuances	\$	544,494,240	\$	145,364,240	\$ 29	1,610,000	\$	107,520,000
Series A 1987 Refunding	Refunded		49,715,000		16,475,000	33	3,240,000		0
Series B 1991 Refunding	Refunded		17,435,000		6,080,000	1.	1,355,000		0
Series C 1991 Refunding	Refunded		33,575,000		11,700,000	2	1,875,000		0
Series B 1992 Refunding	Refunded		50,435,000		16,840,000	33	3,595,000		83,540,000
Series B 1993 Refunding	2017		109,415,000		25,875,000		0		147,710,000
Series B 2002 Refunding	2022		147,710,000		0		0		0
Totals Including Refunding	g Issuances	\$	952,779,240	\$	222,334,240	\$ 39	1,675,000	\$	338,770,000

WATER POLLUTION CONTROL BONDS COMPOSITE SCHEDULE OF DEBT SERVICE REQUIREMENTS

FISCAL YEAR	PRINCIPAL	INTEREST	<u>TOTAL</u>
1973	\$ 570,000.00	\$ 930,188.68	\$ 1,500,188.68
1974	485,000.00	986,240.00	1,471,240.00
1975	705,000.00	1,751,569.56	2,456,569.56
1976	1,105,000.00	2,145,455.00	3,250,455.00
1977	1,160,000.00	2,080,357.50	3,240,357.50
1978		3,259,522.70	
	2,129,240.00	3,259,522.70	5,388,762.70
1979	2,240,000.00	3,405,992.50	5,645,992.50
1980	2,355,000.00	3,278,505.00	5,633,505.00
1981	2,475,000.00	3,146,440.00	5,621,440.00
1982	3,135,000.00	4,730,807.06	7,865,807.06
1983	3,165,000.00	4,694,670.00	7,859,670.00
1984	3,580,000.00	6,591,015.00	10,171,015.00
1985	3,915,000.00	6,805,965.00	10,720,965.00
1986	4,325,000.00	8,378,860.00	12,703,860.00
1987	4,650,000.00	10,567,758.28	15,217,758.28
1988	4,840,000.00	11,131,392.44	15,971,392.44
1989	6,805,000.00	13,815,388.63	20,620,388.63
1990	7,225,000.00	14,573,892.38	21,798,892.38
1991	8,240,000.00	15,275,401.13	23,515,401.13
1992	8,770,000.00	14,529,565.51	23,299,565.51
1993	10,110,000.00	16,610,720.57	26,720,720.57
1994	11,540,000.00	15,670,014.33	27,210,014.33
1995	13,690,000.00	16,312,826.27	30,002,826.27
1996	13,880,000.00	17,131,521.28	31,011,521.28
1997	14,790,000.00	17,175,506.28	31,965,506.28
1998	12,605,000.00	17,258,681.28	29,863,681.28
1999	14,210,000.00	18,152,123.78	32,362,123.78
2000	14,525,000.00	17,798,035.65	32,323,035.65
2001	15,690,000.00	17,488,317.53	33,178,317.53
2002	16,375,000.00	17,466,517.33	34,038,053.78
2002	15,325,000.00	15,878,275.62	31,203,275.62
2003	12,470,000.00	16,080,607.54	28,550,607.54
2004	17,705,000.00		
		15,349,467.54	33,054,467.54
2006	21,500,000.00	14,373,560.04	35,873,560.04
2007	22,620,000.00	13,294,631.29	35,914,631.29
2008	24,165,000.00	12,211,877.54	36,376,877.54
2009	23,265,000.00	11,112,773.16	34,377,773.16
2010	22,205,000.00	9,967,683.16	32,172,683.16
2011	21,480,000.00	8,877,186.29	30,357,186.29
2012	17,230,000.00	7,925,169.41	25,155,169.41
2013	18,130,000.00	7,057,502.52	25,187,502.52
2014	15,930,000.00	6,277,511.27	22,207,511.27
2015	16,695,000.00	5,532,582.52	22,227,582.52
2016	14,610,000.00	4,761,430.02	19,371,430.02
2017	15,370,000.00	4,016,835.64	19,386,835.64
2018	13,625,000.00	3,295,678.76	16,920,678.76
2019	11,570,000.00	2,674,385.01	14,244,385.01
2020	9,885,000.00	2,165,548.76	12,050,548.76
2021	8,020,000.00	1,762,818.76	9,782,818.76
2022	8,400,000.00	1,371,940.63	9,771,940.63
2023	6,235,000.00	1,014,225.00	7,249,225.00
2024	4,105,000.00	695,668.75	4,800,668.75
2025	4,320,000.00	484,062.50	4,804,062.50
2026	3,110,000.00	300,893.75	3,410,893.75
2027	1,875,000.00	145,375.00	2,020,375.00
2028	1,970,000.00	49,250.00	2,019,250.00
TOTAL	\$ 561,104,240.00	\$ 470,016,727.60	\$ 1,031,120,967.60

Total principal includes refunding excess of \$21,700,000, which does not count toward the \$725 million constitutional authorization.

STORMWATER CONTROL BONDS BUDGET YEAR ISSUANCE

Missouri voters have authorized the state to sell \$200 million in stormwater control bonds under the provisions of Article III, Section 37, Missouri Constitution. This appropriation provides principal and interest on stormwater control bonds to be authorized by the General Assembly. Currently, \$45 million in bonds have been issued. General revenue is transferred to the stormwater control bond and interest fund one year in advance of its appropriation for payment of principal and interest.

Fiscal Year 2004 Governor's Recommendations

• \$3,182,135 for the transfer of general revenue for debt service or stormwater control bonds currently outstanding.

SUMMARY OF STORMWATER CONTROL BOND ISSUANCES

Issuance	Final Maturity <u>Fiscal Year</u>	<u>Ar</u>	Principal nount Issued	Principal ount Repaid	Princ Amount Re	1 -	oal Outstanding s of 1/1/03
Series A 1999	2025	\$	20,000,000	\$ 1,385,000	\$	0	\$ 18,615,000
Series A 2001	2026		10,000,000	235,000		0	9,765,000
Series A 2002	2028		15,000,000	 0		0	 15,000,000
TOTAL		\$	45,000,000	\$ 1,620,000	\$	0	\$ 43,380,000

STORMWATER CONTROL BONDS COMPOSITE SCHEDULE OF DEBT SERVICE REQUIREMENTS

FISCAL YEAR	PRINCIPAL	INTEREST	TOTAL
2000	\$ 0.00	\$ 541,461.88	\$ 541,461.88
2001	445,000.00	1,070,352.51	1,515,352.51
2002	695,000.00	1,535,101.26	2,230,101.26
2003	725,000.00	1,820,680.01	2,545,680.01
2004	1,095,000.00	2,093,433.76	3,188,433.76
2005	1,145,000.00	2,037,133.76	3,182,133.76
2006	1,190,000.00	1,986,508.76	3,176,508.76
2007	1,245,000.00	1,938,526.26	3,183,526.26
2008	1,295,000.00	1,887,022.51	3,182,022.51
2009	1,345,000.00	1,829,991.88	3,174,991.88
2010	1,405,000.00	1,758,241.88	3,163,241.88
2011	1,460,000.00	1,685,507.51	3,145,507.51
2012	1,520,000.00	1,618,090.64	3,138,090.64
2013	1,590,000.00	1,547,425.02	3,137,425.02
2014	1,665,000.00	1,471,560.02	3,136,560.02
2015	1,745,000.00	1,391,365.02	3,136,365.02
2016	1,825,000.00	1,305,925.02	3,130,925.02
2017	1,915,000.00	1,212,319.39	3,127,319.39
2018	2,010,000.00	1,112,778.76	3,122,778.76
2019	2,110,000.00	1,010,816.26	3,120,816.26
2020	2,220,000.00	903,061.26	3,123,061.26
2021	2,330,000.00	788,631.26	3,118,631.26
2022	2,445,000.00	667,321.88	3,112,321.88
2023	2,565,000.00	538,581.25	3,103,581.25
2024	2,700,000.00	402,912.50	3,102,912.50
2025	2,840,000.00	260,612.50	3,100,612.50
2026	1,555,000.00	150,387.50	1,705,387.50
2027	935,000.00	72,625.00	1,007,625.00
2028	985,000.00	24,625.00	1,009,625.00
TOTAL	\$ 45,000,000.00	\$ 34,663,000.26	\$ 79,663,000.26

THIRD STATE BUILDING BONDS DEBT SERVICE

Missouri voters approved \$600 million in third state building bonds to be used for capital improvement projects at state facilities and for specific types of local economic development projects under Article III, Section 37, Missouri Constitution. The General Assembly authorized issuance of \$75 million for Fiscal Year 1983, \$50 million for Fiscal Year 1984, \$75 million for Fiscal Year 1985, and \$400 million for Fiscal Year 1986. Bonds were then sold on a cash-as-needed basis to meet scheduled construction timetables. With the final sale of \$75 million on December 1, 1987, all \$600 million in voter-approved bonds have been issued.

This appropriation provides for principal and interest payments on third state building bonds now outstanding. The money is transferred from general revenue to the third state building bond interest and sinking fund one year in advance of its appropriation.

Fiscal Year 2004 Governor's Recommendations

• \$50,830,780 for the transfer of general revenue for debt service on third state building bonds currently outstanding.

SUMMARY OF THIRD STATE BUILDING BOND ISSUANCES

lssuance	Final Maturity Fiscal Year	<u>A</u>	Principal mount Issued	<u>A</u>	Principal mount Repaid	<u>An</u>	Principal nount Refunded	Pri	ncipal Outstanding As of 1/1/03
Series A 1983	Refunded	\$	40,000,000	\$	7,165,000	\$	32,835,000	\$	0
Series B 1983	Refunded	•	35,000,000	·	1,325,000	•	33,675,000	·	0
Series A 1984	Refunded		50,000,000		1,870,000		48,130,000		0
Series A 1985	Refunded		75,000,000		1,625,000		73,375,000		0
Series A 1986	Refunded		325,000,000		73,645,000		251,355,000		0
Series B 1987	Refunded		75,000,000		9,220,000		65,780,000		0
					_	'			_
Totals Excluding Refunding Iss	uances	\$	600,000,000	\$	94,850,000	\$	505,150,000	\$	0
Series A 1987 Refunding	Refunded		170,115,000		56,390,000		113,725,000		0
Series A 1991 Refunding	Refunded		34,870,000		11,935,000		22,935,000		0
Series B 1991 Refunding	Refunded		71,955,000		24,635,000		47,320,000		0
Series A 1992 Refunding	Refunded		273,205,000		92,035,000		181,170,000		0
Series A 1993 Refunding	2013		148,480,000		57,005,000		0		91,475,000
Series A 2002 Refunding	2013		211,630,000		0		0		211,630,000
Totals Including Refunding Issu	ıances	\$	1,510,255,000	\$	336,850,000	\$	870,300,000	\$	303,105,000

THIRD STATE BUILDING BONDS COMPOSITE SCHEDULE OF DEBT SERVICE REQUIREMENTS

FISCAL YEAR		PRINCIPAL	INTEREST	TOTAL
1984	\$	470,000.00	\$ 4,842,987.50	\$ 5,312,987.50
1985		1,490,000.00	11,034,230.00	12,524,230.00
1986		2,270,000.00	17,725,712.50	19,995,712.50
1987		2,745,000.00	30,902,276.22	33,647,276.22
1988		5,865,000.00	36,209,164.83	42,074,164.83
1989		11,430,000.00	44,179,397.16	55,609,397.16
1990		12,280,000.00	43,153,872.16	55,433,872.16
1991		13,235,000.00	42,050,290.91	55,285,290.91
1992		14,230,000.00	37,998,667.16	52,228,667.16
1993		15,755,000.00	36,585,883.33	52,340,883.33
1994		17,280,000.00	32,547,322.96	49,827,322.96
1995		20,000,000.00	30,798,942.51	50,798,942.51
1996		21,550,000.00	29,172,938.76	50,722,938.76
1997		23,175,000.00	27,523,861.26	50,698,861.26
1998		23,985,000.00	25,883,931.26	49,868,931.26
1999		28,305,000.00	24,158,196.88	52,463,196.88
2000		30,345,000.00	22,248,060.00	52,593,060.00
2001		31,485,000.00	20,471,257.50	51,956,257.50
2002		31,615,000.00	18,933,312.50	50,548,312.50
2003		29,340,000.00	14,477,728.61	43,817,728.61
2004		19,370,000.00	14,050,445.00	33,420,445.00
2005		38,015,000.00	12,815,780.00	50,830,780.00
2006		39,090,000.00	11,034,195.00	50,124,195.00
2007		41,485,000.00	9,026,465.00	50,511,465.00
2008		43,965,000.00	7,036,540.00	51,001,540.00
2009		41,880,000.00	5,029,682.50	46,909,682.50
2010		36,575,000.00	3,057,650.00	39,632,650.00
2011		32,080,000.00	1,337,140.00	33,417,140.00
2012		5,160,000.00	405,035.00	5,565,035.00
2013	-	5,485,000.00	 137,732.50	 5,622,732.50
TOTAL	\$	639,955,000.00	\$ 614,828,699.01	\$ 1,254,783,699.01

Total principal includes refunding excess of \$56,815,000 which does not count toward the \$600 million constitutional authorization.